

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

Property / Client Name:	QIN Trib to Moses Prairie Fish Passage Projects, 11-1537
Worksite Name/Number:	Trib to Moses Prairie (Worksite 1 of 1)
Funding Agency:	Rec. and Conserv. Office

Project Applicant	Quinault Indian Nation
Contact Person	Nicole Rasmussen
Address	PO Box 189
City, State, Zip	Taholah, WA 98587
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Funding Agency:

Organization	Rec. and Conserv. Office
Address	PO Box 40917
City, State, Zip	Olympia, WA 98504-0917
Phone	360-902-3000
Contact	Kat Moore, Email: kathryn.moore@rco.wa.gov

PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)

Provide a detailed description of the proposed project:

This proposal is for construction and restoration of a tributary to Moses Prairie- 4500 Rd and spur roads. The QIN requests funding to restore fish passage on four stream crossings. Two crossings are culvert replacements on the 4500 mainline road (Sites #1 & #3) and two crossings are open channel projects on spur roads (Sites #4 & #5). Site #2 is a overflow channel for the prairie that will be removed to avoid isolating fish. These four barriers were surveyed and ranked highest by Priority Index scores in the 2008-2011 Culvert Inventory SRFB Grant (05-1621N).

By opening the north end of Moses Prairie and the tributary to fish passage, a total of 3.54 miles of habitat will be opened. A total of 2494.06 square meters of spawning habitat and a total of 3929.24 square meters of rearing habitat would be opened for fish use. The headwater tributary of N.F. Whale Crk flows into the top of Moses Prairie and contains great wetland coho over-wintering habitat. This system supports runs of coho, steelhead, chum, cutthroat, and native char.

Removing the barriers on the tributary and on Moses Prairie would allow fish to migrate from the N.F. Whale Creek to Moses Prairie and to the headwaters of N.F. Whale Creek. The WRIA 21 Strategy states that "off-channel rearing habitat in associated wetlands is the limiting factor," and that the "highest priority for small basins is to repair barrier culverts and to restore access to off-channel habitat."

Describe existing project site conditions.

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The 4500 road has been a mainline logging access road since 1950's and has been primarily used for cedar salvage access. The road is also used for Forest Management, hunting access, and fire management access. The North Fork of Whale Creek flows from the headwaters, across the 4500 road and into Moses Prairie. After flowing out of Moses Prairie, the creek crosses the 4600 and into Whale Creek. Whale Creek is a coastal tributary and contains vast amount of fish use by coho due to overwintering habitat, chum due to the low gradient habitat, and trout.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

An excavator will be used for a majority of the work to remove and replace the culverts. A dump truck will be used to relocate the waste material from the project site.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>

No buildings are included in this project.

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If no PRISM map, please attach a copy of the relevant portion of a 7.5 series
USGS quad map and outline the project impact area.
(USGS Quad maps are available on-line at <http://www.topozone.com>)

Worksite Location (identified with star):

Address: N/A

Township: 23N

Range: 13W

Section: 02

City:

County: Grays Harbor

Latitude: 47.52

Longitude: -124.30

